

AMENDMENTS TO THE CLAIMS

Upon entry of the amendment, the status of the claims will be as shown below. This listing of claims replaces all previous versions and listings of claims in the present application.

Listing of Claims

1. (Currently Amended) An AV (Audio Video) data conversion apparatus, comprising:
a verification file confirmer for reading an AV data file containing AV data including video information and audio information, and a verification file for the AV data file, and confirming if the AV data file and verification file mutually correspond;
a plurality of stream converters for changing the AV data to a specific video recording format; and
a conversion method determiner for selecting from among the plurality of stream converters at least one stream converter for changing the AV data to the specific video recording format based on verification file content,
wherein the verification file includes information regarding the compatibility of AV data contained in a corresponding AV data file with a specific video recording format, and the identification of a device or software that created the AV data in the corresponding AV data file.

2. (Previously Presented) An AV data conversion apparatus according to claim 1,
wherein the verification file contains AV data attributes from when the AV data file was created;
wherein the verification file confirmer comprises:
an AV data attribute extractor for extracting AV data attributes from the read AV data file; and

a comparator for comparing the AV data attributes extracted by the AV data attribute extractor with the AV data attributes contained in the verification file; and

wherein the selected stream converter converts the AV data to the specific format only when the comparator confirms an attribute match.

3. (Previously Presented) An AV data conversion apparatus according to claim 1, wherein the verification file contains VenderID information for uniquely identifying a device or software that created the AV data file; and

the conversion method determiner selects the at least one stream converter based on VenderID information.

4. (Previously Presented) An AV data conversion apparatus according to claim 2, wherein the verification file confirmer further comprises a verification file creator for creating the verification file containing AV data attributes acquired by the AV data attribute extractor, and specific VenderID information corresponding to the AV data attributes when the verification file corresponding to the AV data file cannot be read.

5. (Currently Amended) An AV (Audio Video) data conversion method, comprising: reading an AV data file containing AV data including video information and audio information, and a verification file for the AV data file;

selecting at least one stream conversion method from among plural stream conversion methods for changing the AV data to a specific video recording format based on verification file content; and

converting the AV data to the specific video recording format by the at least one selected stream conversion method,

wherein the verification file includes information regarding the compatibility of AV data contained in a corresponding AV data file with a specific video recording format, and the identification of a device or software that created the AV data in the corresponding AV data file.

6. (Previously Presented) An AV data conversion method according to claim 5, further comprising, after reading an AV data file and before selecting at least one stream conversion method, confirming if the AV data file and verification file mutually correspond.

7. (Currently Amended) An AV data conversion method according to claim 6, wherein the verification file contains AV data attributes from when the AV data file was created;

wherein confirming if the AV data file and verification file mutually correspond further comprises:

extracting AV data attributes from the read AV data file, and

comparing the AV data attributes extracted with the AV data attributes contained in the verification file; and

the AV data is converted to the specified specific video recording format only when a comparison result from comparing the AV data attributes extracted with the AV data attributes contained in the verification file confirms an attribute match.

8. (Previously Presented) An AV data conversion method according to claim 5, wherein the verification file contains VenderID information for uniquely identifying a device or software that created the AV data file; and

the selecting the at least one stream conversion method is based on VenderID information.

9. (Currently Amended) An AV (Audio Video) data conversion method, comprising:
reading an AV data file containing AV data including video information and audio information;

extracting AV data attributes from the read AV data file;

creating a verification file corresponding to the extracted AV data attributes;

selecting at least one stream conversion method from among plural stream conversion methods for changing the AV data to ~~the a~~ specific video recording format based on verification file content; and

converting the AV data to ~~[[a]]~~ the specific video recording format by applying the at least one selected stream conversion method,

wherein the verification file includes information regarding the compatibility of AV data contained in a corresponding AV data file with a specific video recording format, and the identification of a device or software that created the AV data in the corresponding AV data file.

10. (Previously Presented) An AV data conversion method according to claim 9, wherein the verification file contains specific VenderID information corresponding to the extracted AV data attributes; and

the selecting the at least one stream conversion method is based on the VenderID information.

11. (Currently Amended) A computer-readable recording medium storing a computer executable program for an AV (Audio Video) data conversion method, comprising:

reading an AV data file containing AV data including video information and audio information, and a verification file for the AV data file;

selecting at least one stream conversion method from among plural stream conversion methods for changing the AV data to the a specific video recording format based on verification file content; and

converting the AV data to [[a]] the specific video recording format by the at least one selected stream conversion method,

wherein the verification file includes information regarding the compatibility of AV data contained in a corresponding AV data file with a specific video recording format, and the identification of a device or software that created the AV data in the corresponding AV data file.

12. (Cancelled)

13. (Previously Presented) An AV data conversion apparatus according to claim 2, wherein the verification file contains VenderID information for uniquely identifying a device or software that created the AV data file; and

the conversion method determiner selects the at least one stream converter based on VenderID information.

14. (Previously Presented) An AV data conversion method according to claim 6,
wherein the verification file contains VenderID information for uniquely identifying a
device or software that created the AV data file; and
the selecting the at least one stream conversion method is based on VenderID
information.

15. (Previously Presented) An AV data conversion method according to claim 7,
wherein the verification file contains VenderID information for uniquely identifying a
device or software that created the AV data file; and
the selecting the at least one stream conversion method is based on VenderID
information.